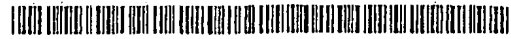


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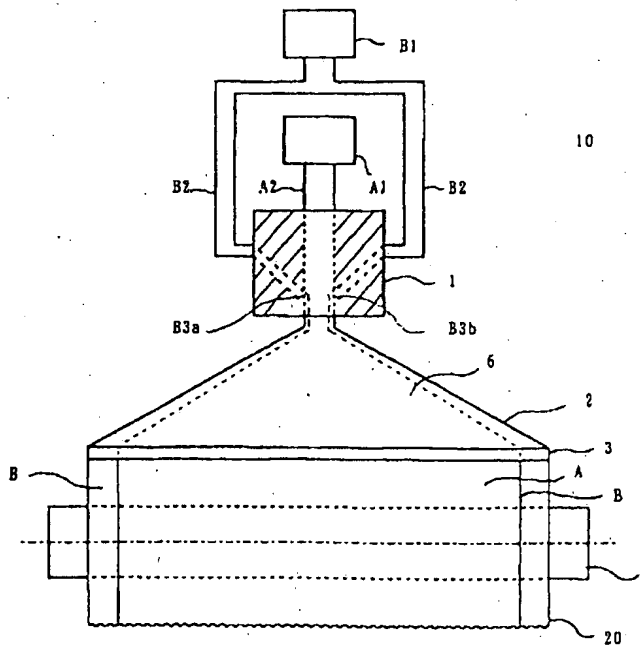
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(54) Title: PROCESS FOR PRODUCING UNSTRETCHED FILM, PROCESS FOR PRODUCING RESIN-COATED METAL SHEET, AND APPARATUS FOR PRODUCING UNSTRETCHED FILM

(54) 発明の名称: 無延伸フィルムの製造方法、樹脂被覆金属板の製造方法、および無延伸フィルムの製造装置



し、熱可塑性樹脂Bを押出用Tダイ2

(57) Abstract: A process by which many kinds of unstretched films comprising a thermoplastic resin are produced each in a small amount and high yield. A thermoplastic resin (A) to be formed into an unstretched film and another thermoplastic resin (B) are separately melted by heating. The thermoplastic resin (B) is introduced to each edge part of a T-die (2) for extrusion. The two resins are ejected and extruded on a casting roll so that the thermoplastic resin (B) is disposed on the side of each edge of the thermally melted thermoplastic resin (A). Thus, an unstretched film (20) is formed which comprises the thermoplastic resin (A) and the thermoplastic resin (B) disposed on the side of each edge of the resin (A). Thereafter, the parts constituted of the thermoplastic resin (B) are removed by cutting to form a target unstretched film (20) consisting only of the thermoplastic resin (A).

(57) 要約: 少量多品種で生産する、熱可塑性樹脂からなる無延伸フィルムを高歩留まりで製造する方法を提供することを目的とする。無延伸フィルムとして製膜することを目的とする熱可塑性樹脂Aとその熱可塑性樹脂以外の別の熱可塑性樹脂Bを別個に加熱溶融

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| <input type="checkbox"/> PCT/IPEA/409 IPER (PCT/IPEA/416 on front)                     | <input type="checkbox"/> Search Report references             |
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| Translation of international application as filed:                                    |   |
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Date acceptable oath / declaration received

31 DEC '07

Date complete 35 U.S.C 371 requirements met

102(e) Date

Date of completion of DO/EO 906 - Notification of Missing 102(e) Requirements

Date of completion of DO/EO 907 - Notification of Acceptance for 102(e) date

Date of completion of DO/EO 911 - Application accepted under 35 U.S.C. 1.11

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